

FIG. 1

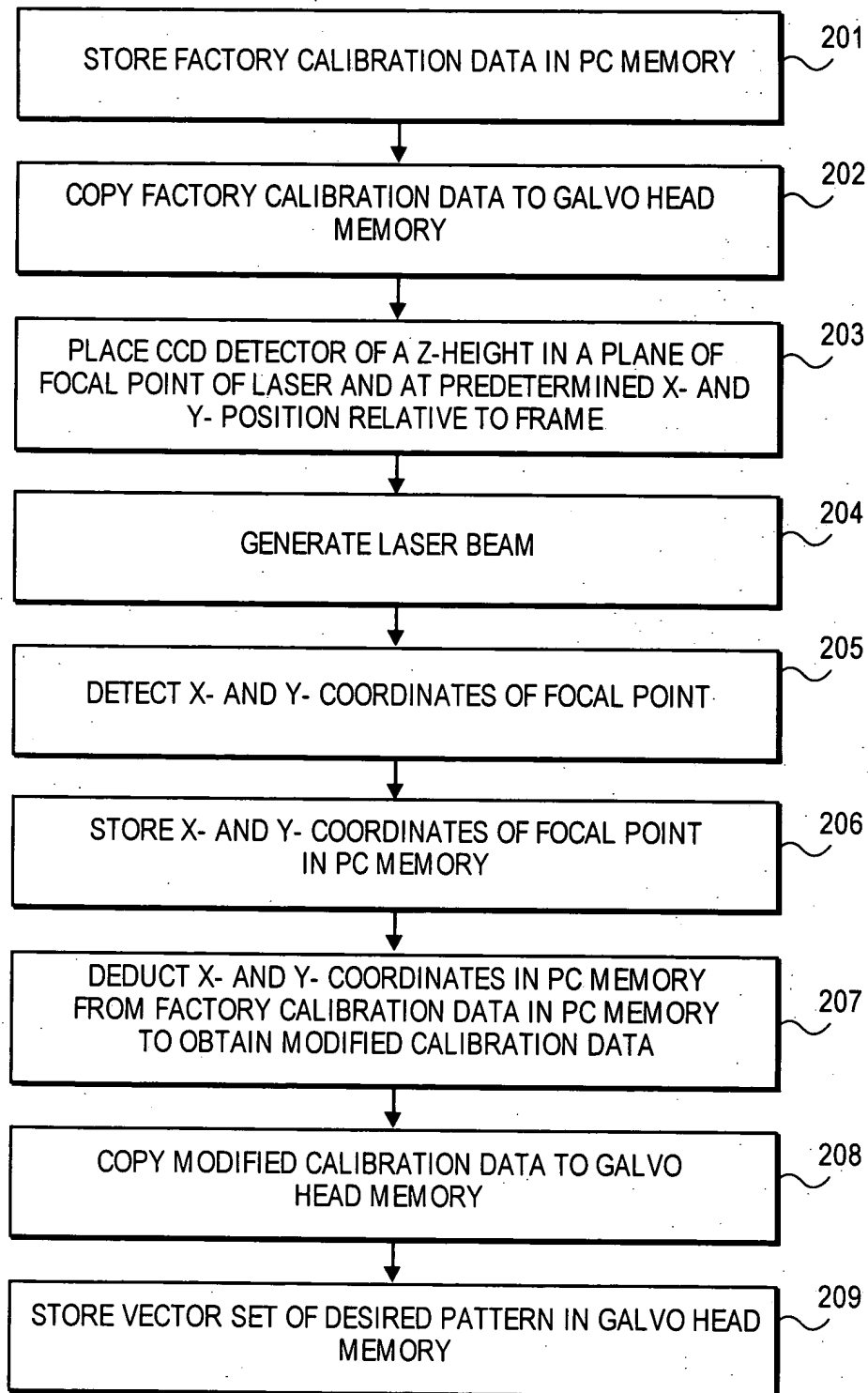


FIG. 2

PC 18	Control Module 30
1) Factory Calibration Data 2) Vector Set of Desired Pattern	1) Factory Calibration Data
1) Factory Calibration Data 2) Vector Set of Desired Pattern 3) x1;y1	1) Factory Calibration Data
1) Factory Calibration Data 2) Vector Set of Desired Pattern 3) x1;y1 4) Modified Calibration Data (Factory Calibration Data -(x1;y1))	1) Factory Calibration Data
1) Factory Calibration Data 2) Vector Set of Desired Pattern 3) x1;y1 4) Modified Calibration Data	1) Modified Calibration Data 2) Vector Set of Desired Pattern

FIG. 3

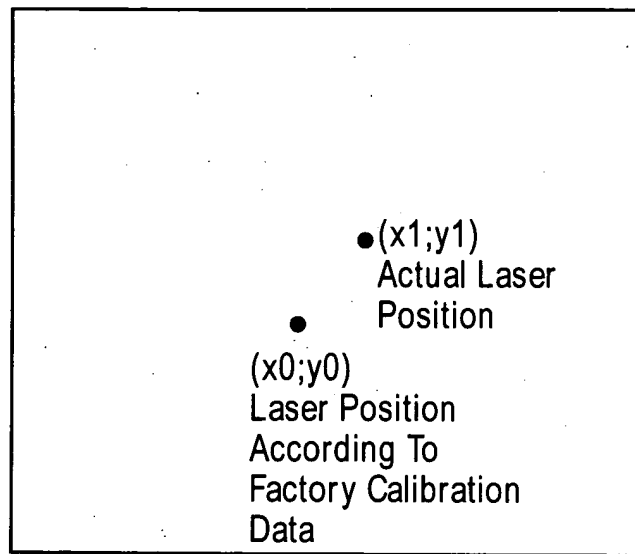


FIG. 4

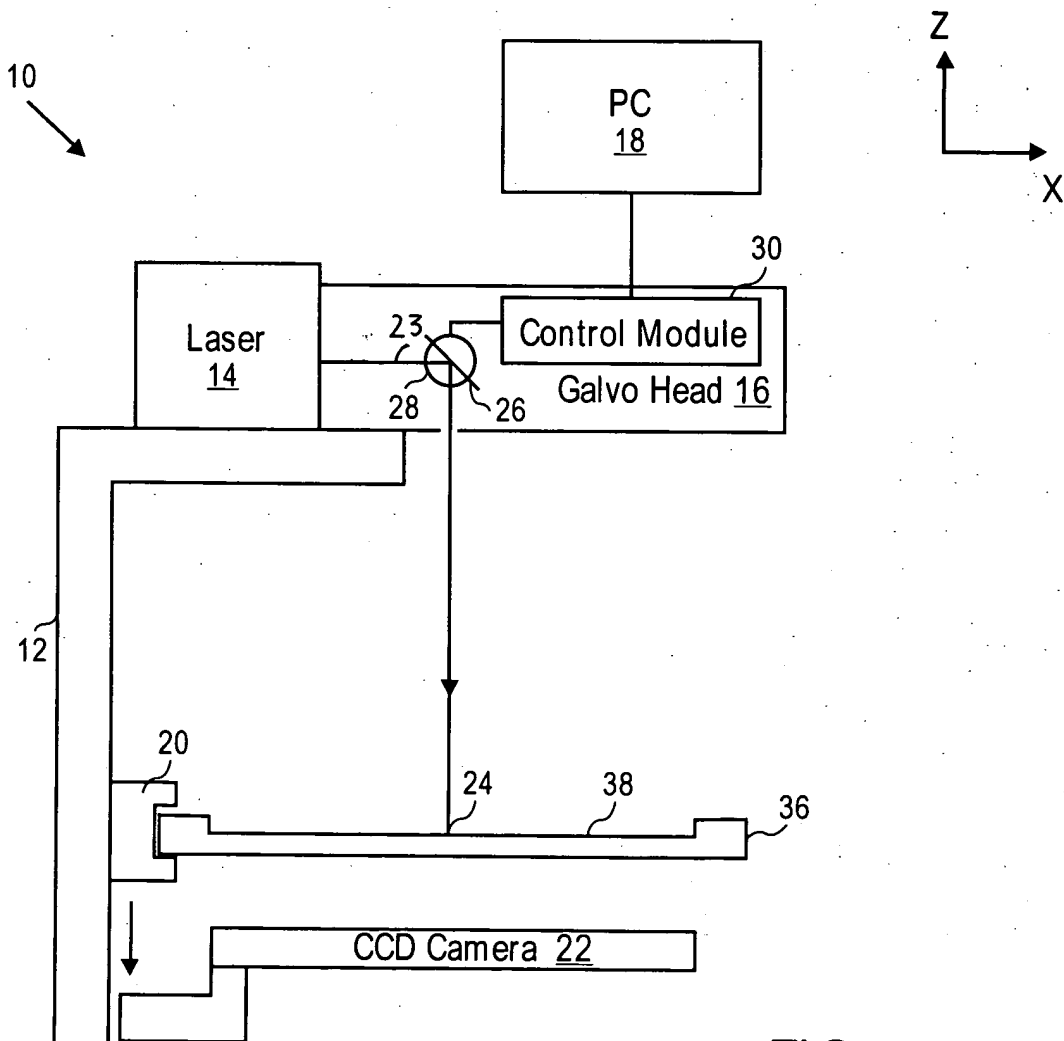


FIG. 5

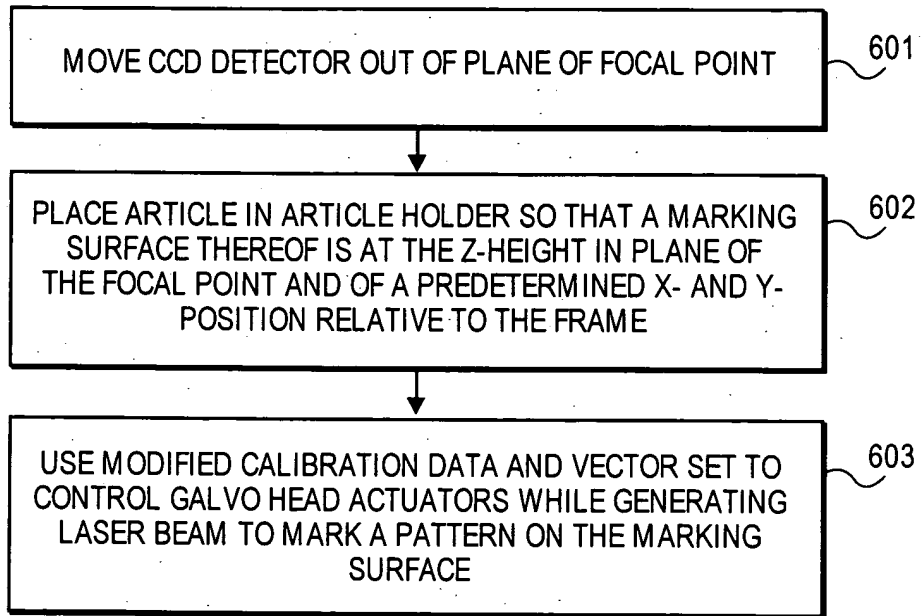


FIG. 6

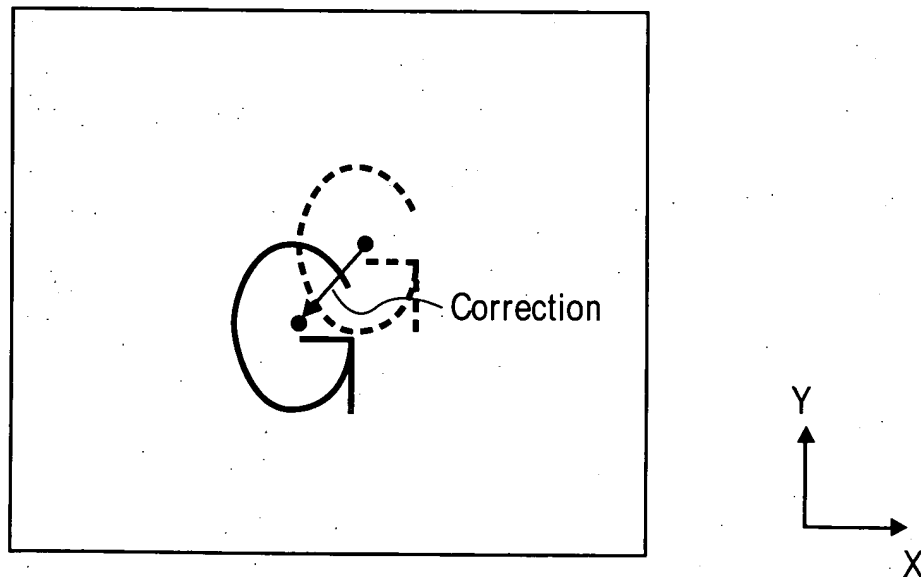


FIG. 7